

10. Surface treatment chemicals, comprising:  
a functional protein obtained by treating protein with  
a cross-linking agent; and  
a solvent-base resin.

11. Surface treatment chemicals, comprising:  
a functional protein obtained by treating protein with  
a cross-linking agent; and  
a water-base resin.

3 12. Surface treatment chemicals, comprising:  
a water soluble organic substance having an average  
molecular weight of 100 to 20,000; and  
a reactive modifier.

4 13. The surface treatment chemicals according to Claim 12,  
further comprising chitosan in addition to said water-soluble  
organic substance and said reactive modifier.

5 14. The surface treatment chemicals according to Claim 12,  
wherein said water soluble organic substance is selected from the  
group consisting of at least one of protein, protein derivatives  
or polysaccharides.

15. The surface treatment chemicals according to Claim 14,  
wherein said protein is selected from the group consisting of at  
least one of fibroin, collagen and wool.

16. Surface treatment chemicals comprising:  
a functional protein obtained by treating protein with  
a cross-linking agent; and  
a reactive modifier.

17. Fibers treated with said surface treatment chemicals  
according to Claim 10.